

MARINE POLLUTION SURVEILLANCE REPORT


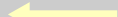




Analysis Provided by: The National Oceanic and Atmospheric Administration/National Environmental Satellite, Data and Information Service (NOAA/NESDIS)

REPORT DATE: MAY 31, 2015
REPORT TIME: 0545Z (0045 CDT)
ANALYST: TURK

DATA SOURCE: LANDSAT-8 OLI
MODE: Multispectral
RESOLUTION: 30 meter
IMAGE DATE/TIME: 5/30/2015 1631Z (1131 CDT)

Legend

-  Possible Oil
-  False-Positive (not oil)
-  Center Point of Oil Slick:
[28°50'52" N / 90°33'46" W]
-  Area of Possible Oil

CONFIDENCE: Medium-High

REMARKS: Incident Rprt #1118033 described a mystery sheen approx. 1.5 miles long that was moving westward around 1145Z on 30 May.

It is believed that that same mystery sheen is seen in this 1631Z Landsat-8 image measuring 5.3 miles long, but the full extent is uncertain due to cloud cover over the eastern portion of the anomaly and the presence of biogenic material farther west and south.

Winds were from the east at 5-10 knots at the time of the image and skies were partly cloudy.

